Application/Control No. Applicant(s)/Patent under **Index of Claims** Reexamination 10/720,226 NISHIMORI ET AL. Examiner Art Unit 3662 Ian J. Lobo (Through numeral) Cancelled Rejected Non-Elected **Appeal** N

÷

Restricted

Allowed

Α

0

Objected

Interference

	-	I		_	_		J		ш								L					ı									
Clain	n					Date	<u>-</u> -				Cla	aim	T			D	ate			\neg	Cla	aim				D	ate				\neg
			\neg				Ť		П	\exists	<u> </u>		\vdash		П	Ť		Т	П	┥.			П		П	Ť	T	T	\neg	Т	ᅱ
 	Original	3/14/06								- 1	न	Original						1			l m	Original			- 1			- 1		- 1	
Final	19.	14							11	ļ	Final	ij									Final	nigi						1	-	- 1	- [
- (ᄋᆝ	60									_	0	1 1					1				0			- 1	- 1		- 1	- [- 1	-
	1	✓	\dashv		-		T			7		51	T	\neg	\dashv	\dashv	\top	\top	\neg	\dashv	\vdash	101	\neg	\dashv	ヿ	\dashv	ヿ	\dashv	\dashv	+	ᅱ
	2	V	\dashv			_				7		52	\dagger		T	\top	_	\top		\dashv		102	寸	\neg	7	十	ヿ	ヿ	十	\dashv	⊣
	3	V	\dashv				T		H			53	1		\neg	1	_	1	\Box			103	\neg	寸	\neg	寸	寸	十	十	7	ヿ
	4	V	\dashv	_			T					54				十	\dashv	\top	\neg	_		104	\neg	寸	\neg	ヿ	寸	\neg	\top	\dashv	ᅥ
	5	V										55						1				105	\neg	ヿ	\neg		\neg			\top	ヿ
	6	✓							П			56	П			T						106	\neg	\neg	T	\neg	T	\neg	\neg	7	٦
	7	✓										57										107									\Box
	8	✓										58										108								\Box	\Box
	9	✓					L					59										109									
	10		\prod			\Box	匚		П	_]		60			\bot	$\perp \Gamma$	\bot	\perp	П			110	\Box	\Box	\Box	\Box	\Box	\Box	$oldsymbol{\perp}$	\perp	\Box
	11	√		_		_	<u>L</u>	Ш	Ш	_		61	$\downarrow \downarrow$	Ц			_	_		_		111		[_	\perp	\Box	\perp		\perp	\perp
	12	V	ļ	_	<u></u>	<u> </u>	<u> </u>	_	\sqcup	_		62	\sqcup		_	4	4	4_	\sqcup	_		112	_	_	_	4	_	_	4	4	_
		N	_		<u> </u>	<u> </u>	<u> </u>	<u> </u>	\sqcup	\dashv		63	\vdash	_	_	4	_	4_	\sqcup	_		113	_	_	\dashv	_	_	_	_	4	_
		N	_	_	_	⊢	⊢	-	\vdash	_		64	\vdash	\dashv	_	+	4-	┼		_	-	114	4	_	_		-	-	_	4	4
		N	-	_	_	_				-		65	\vdash	\dashv	-+	+	+	-	\sqcup	_	$\vdash \vdash$	115	\dashv		4			4	+	4	4
		N		_		ļ	-	-	$\vdash \vdash$			66	\vdash			-	+	+	$\vdash \vdash$	4	$\vdash \vdash$	116				-	-	\dashv	_	-	4
	17		\dashv	_		_	L	_	\vdash	-	-	67	\vdash			+		+-	\dashv	_	-	117		\dashv	\dashv	\dashv	\dashv	-	-	+	ᅴ
	18 19			-		-	_	-	\vdash	-	-	68			\dashv	+	+	┿				118		_		-	\dashv	\dashv	\dashv	-	ᅴ
	20		-+	-		├-	⊢	\vdash	\vdash	-		69 70	+	\dashv	\dashv	+	+	+	\dashv	-		119	\dashv		-	\dashv	-	\dashv	\dashv	+	
	21	-	-+		-	┝	┢	H	\vdash	-		71	+	\dashv	\dashv	\dashv		+-	\dashv			120 121		\dashv	\dashv	\dashv	\dashv	\dashv	+	+	\dashv
	22	-	\dashv	-	-	┝		\vdash	\vdash		-	72	+	\dashv	\dashv	╁	+	╁	\dashv	\dashv	-	122	-	\dashv	\dashv	\dashv	\dashv	\dashv	+	+	\dashv
	23	\dashv	\dashv	\dashv	-	├─	├	-		-	-	73	+		-	-	+	╁	\dashv	-		123	\dashv	\dashv	\dashv	\dashv	ᆉ	\dashv	-+	+	\dashv
	24	-	\dashv	-	_	\vdash	-	├	\vdash	-	-	74	\vdash	\dashv	+	\dashv	+	╁	\dashv	-	-	124	\dashv	\dashv	ᅱ	-	+	ᆉ	+	\dashv	ᅱ
	25	_	-			\vdash			H	=	-	75	1	\dashv	\dashv	\dashv	+	╁	Н	\dashv		125	\dashv		\dashv	-+	+	\dashv	\dashv	+	\dashv
	26	\neg	7	\neg					\vdash	-		76	\vdash	\dashv	\dashv	\dashv	+	+	\dashv	-		126	-	-	\dashv	1	寸	\dashv	\forall	\dashv	-
	27	7	寸			\vdash	\vdash	\vdash	\Box			77	+-	\dashv	+	\top	+	+	\dashv	_		127	\neg		\neg	\dashv	\dashv	十	十	+	ᅱ
	28		7	-		_			\Box	_		78		\neg	寸	\neg	_	+				128	7	\dashv		_	\dashv	_	十	\top	\neg
	29		\neg									79	1	\neg	7	十	\top	_				129					\neg	\dashv	\dashv	\neg	\neg
	30		\neg			Г			\Box			80			7	T	┪	\top				130	寸	寸	ヿ		\neg	寸	_	十	┪
	31		寸					П	П	7		81				T		1	\Box			131	\neg	ヿ		T	\neg	\neg	寸	\dashv	\neg
	32											82				\Box		\perp				132		丁	╛						\Box
	33											83				floor	$oxed{\Box}$					133	\Box		J				\Box	Ⅱ	
	34		_Ţ			L		\Box	Ц	_]		84	\Box		\Box	\perp						134	\Box	\Box	\Box	\Box		\Box	\Box	\perp	
	35	_	_[_	L					85			\bot	\perp				_		135	\Box		\Box	\Box	ightharpoons	\Box	\bot	\perp	
	36	ļ	_						Щ	_		86	\sqcup	\Box	_	4			Ш	_		136	\Box	[\Box	[_[_	_		
	37	_	_	_		<u> </u>	<u> </u>	_	\sqcup	_	<u> </u>	87	\sqcup		_	_	\bot	\bot	\sqcup		\square	137		_	_		_	_	_	\perp	ᅬ
	38	_		_	<u> </u>	<u> </u>	<u> </u>	$ldsymbol{ldsymbol{\sqcup}}$	\sqcup	_	<u> </u>	88	Ш	\sqcup	_	_	\bot	\bot	\sqcup			138	_	_	_	_	_	\dashv	4	4	4
	39	-		_		<u> </u>	_	<u> </u>	$\vdash \downarrow$	_		89	-	-	_	4		+	$\vdash \vdash$		<u> </u>	139	_	_	4	_	_	_	_	_	_
	40			_		<u> </u>	-	 	\vdash	\dashv		90	\vdash		-	+	+	┼	$\vdash \vdash$	_	\vdash	140		_		_	_		\dashv	4	4
	41	\dashv	-	-	-	<u> </u>	├-		$\vdash \vdash$	\dashv		91	\vdash	-	-	-	+	+	\dashv			141		-	-				-	\dashv	4
	42 43		-	-	-	\vdash	├-		\vdash	\dashv	-	92 93	\vdash	\dashv		+		+	\vdash		\vdash	142 143		\dashv	\dashv	-	-	\dashv	+	-	ᅴ
	43 44	\dashv	-	_	-		├-	-	$\vdash \vdash$	\dashv		93	+			+	+	+	\dashv		\vdash				\dashv			\dashv	+	-	\dashv
	45		\dashv	-			⊢	\vdash	$\vdash \vdash$	\dashv	-	95	+-	-	+	+	\dashv	+	\vdash			144 145	\dashv	\dashv	-	\dashv	-	\dashv	\dashv	\dashv	\dashv
	46	\dashv	\dashv	\dashv	\vdash	<u> </u>	-	-	$\vdash \vdash$	\dashv	-	96	\vdash	\dashv	\dashv	+	\dashv	+	$\vdash \vdash$	\dashv	\vdash	146	-	+	\dashv	\dashv	\dashv	+	+	+	\dashv
	47	\dashv	-				\vdash	 	\vdash	\dashv		97	\vdash	-	\dashv	+	+	+-	\vdash		-	147	-	-	-	\dashv	\dashv	\dashv	+	+	\dashv
	48	\dashv	-		-	\vdash	 	-	$\vdash \vdash$	\dashv	-	98	\vdash		\dashv	+	+	+	\vdash	\dashv	-	148	\dashv	\dashv	-		\dashv	\dashv	\dashv	\dashv	\dashv
	49	-	\dashv	-	\vdash		\vdash	\vdash	$\vdash \vdash$	\dashv	_	99	+		\dashv	\dashv	┰	+	\dashv	\dashv	\vdash	149	\dashv	\dashv	\dashv	\dashv	+	-+	\dashv	\dashv	ᅱ
	50	-	\dashv	\dashv	Н	H	H		\vdash	\dashv	-	100	+	\dashv	\dashv	+	+	+	\dashv	\dashv		150	\dashv		┪	\dashv	+	+	\dashv	+	\dashv
					<u></u>	Ь							1		1							100		1		1					